

IN THE CLAIMS:

A4 4(amended). The method of claim 2 wherein the positive indication is correlatable to a given quality determination of egg shell quality which in turn is associated with such a quality determination of the avian egg as relating to fertility or hatching or hatchling viability, or alternatively as being of sufficient quality for human consumption.

A5 11(amended). The method of claim 9 wherein the positive indication of premium grade is correlatable to egg shell quality which in turn is associated with such a quality determination of the avian egg as relating to fertility or hatching or hatchling viability, or alternatively as being of sufficient quality for human consumption.

A6 18(amended). The apparatus of claim 16 wherein the positive indication of premium grade is correlatable to egg shell quality which in turn is associated with such a quality determination of the avian egg as relating to fertility or hatching or hatchling viability, or alternatively as being of sufficient quality for human consumption.